Environmental Protection Agency

TRANSPORTATION CONFORMITY EMISSIONS BUDGETS FOR THE PENNSYLVANIA PORTION OF THE PHILADELPHIA-WILMINGTON-ATLANTIC CITY, PA-DE-MD-NJ AREA

Type of control strategy SIP	Year	VOC (TPD)	NO _x (TPD)	Effective date of adequacy determination or SIP approval
Rate of Progress Plan	2008	61.09	108.78	January 5, 2009 (73 FR 77682), published December 19, 2008.

(q) Determination of attainment—In accordance with 40 CFR 51.918, EPA has determined that Pittsburgh-Beaver Valley 8-hour ozone nonattainment area has attained the 1997 8-hour ozone standard and that certain requirements of section 172(c) of the Clean Air Act are suspended as long as the nonattainment area continues to meet the 1997 8hour ozone NAAQS. This determination is based upon complete, quality assured, and certified ambient air monitoring data that show the area has monitored attainment of the 1997 8hour ozone NAAQS for the 2007 to 2009 monitoring period. Complete, qualityassured air monitoring data for 2010 are consistent with continued attainment. This determination suspends the obligation of the Commonwealth of Pennsylvania to submit an attainment demonstration and associated reasonably available control measures (RACM), a reasonable further progress (RFP) plan, contingency measures, and other planning requirements related to attainment of the 1997 8-hour ozone NAAQS for the Pittsburgh Area for as long as the area continues to meet the 1997 8hour ozone NAAQS. If a violation of the1997 8-hour ozone NAAQS is monitored in the Pittsburgh-Beaver Valley 8-hour ozone nonattainment area, this determination shall no longer apply.

(r) Determination of attainment. EPA has determined, as of March 26, 2012, that based on 2008 to 2010 ambient air quality data, Philadelphia-Wilmington-Atlantic City, PA-NJ-MD-DE 8-hour ozone moderate nonattainment area has attained the 1997 8-hour ozone NAAQS. This determination, in accordance with 40 CFR 51.918, suspends the requirements for this area to submit an attainment demonstration, associated reasonably available control measures, a reasonable further progress plan, contingency measures, and other planning SIPs related to attainment of the standard for as long as this area continues to meet the 1997 annual 8-hour ozone NAAQS.

(s) Determination of attainment. EPA has determined, as of April 4, 2013, that based on 2009 to 2011 ambient air quality data, the Pittsburgh-Beaver Valley, PA moderate nonattainment area has attained the 1997 8-hour ozone National Quality Ambient Air (NAAQS). This determination, in accordance with 40 CFR 51.918, suspends the requirements for this area to submit an attainment demonstration, associated reasonably available control measures, a reasonable progress plan, contingency measures. and other planning SIPs related to attainment of the standard for as long as this area continues to meet the 1997 8hour ozone NAAQS.

[46 FR 17553, Mar. 19, 1981]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §52.2037, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsus.gov.

EFFECTIVE DATE NOTE: At 78 FR 33985, June 6, 2013, in §52.2037, paragraph (a) was removed and reserved, effective Aug. 5, 2013.

§ 52.2038 Rate of Progress Plans: Ozone.

(a) EPA grants full approval to Pennsylvania's 15 Percent Rate of Progress Plan for the Pittsburgh-Beaver Valley ozone nonattainment area, submitted by the Secretary of the Pennsylvania Department of Environmental Protection on March 22, 1996, as formally revised on February 18, 1997 and on July 22, 1998.

(b) EPA grants full approval to the 15 Percent Rate of Progress Plan for Pennsylvania's portion of the Philadelphia-Wilmington-Trenton ozone nonattainment area. The area that is the subject of this action encompasses Bucks, Chester, Delaware, Philadelphia, and Montgomery Counties. The plan was formally submitted to EPA by

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the Secretary of the Pennsylvania Department of Environmental Protection on September 12, 1996, and was formally revised on April 10, 1997 and June 5, 1998.

[66 FR 17638, Apr. 3, 2001, as amended at 66 FR 44548, Aug. 24, 2001]

§52.2039 Interstate transport.

The EPA has made a finding pursuant to section 126 of the Clean Air Act (the Act) that emissions of sulfur dioxide (SO₂) from the Portland Generating Station in Northampton County, Upper Mount Bethel Township, Pennsylvania (Portland) significantly contribute to nonattainment and interfere with maintenance of the 1-hour SO₂ national ambient air quality standard (NAAQS) in New Jersey. The owners and operators of Portland shall comply with the requirements in paragraphs (a) through (d) of this section.

- (a) The owners and operators of Portland shall not, at any time later than one year after the effective date of the section 126 finding, emit SO₂ (as determined in accordance with part 75 of this chapter) in excess of 6,253 pounds per hour (lb/hr) for unit 1 (identified with source ID 031 in Title V Permit No. 48–0006) and unit 2 (identified with source ID 032 in Title V Permit No. 48–0006) combined:
- (b) The owners and operators of Portland shall not, at any time later than three years after the effective date of the section 126 finding, emit SO_2 (as determined in accordance with part 75 of this chapter) in excess of the following limits:
- (1) 1,105 lb/hr and 0.67 pounds per million British Thermal Unit (lb/mmBtu) for unit 1; and
- (2) 1,691 lb/hr and 0.67 lb/mmBtu for unit 2.
- (c) The owners and operators of Portland shall comply with the following requirements:
- (1) Perform air modeling to demonstrate that, starting no later than three years after the effective date of the section 126 finding, emissions from Portland will not significantly contribute to nonattainment or interfere with maintenance of the 1-hour $\rm SO_2$ NAAQS in New Jersey, in accordance with the following requirements:

- (i) No later than six months after the effective date of the section 126 finding, submit to the EPA a modeling protocol that is consistent with the EPA's Guideline on Air Quality Models, as codified at 40 CFR Part 51, Appendix W, and that includes all units at the Portland Generating Station in the modeling.
- (ii) Within 15 business days of receipt of a notice from the EPA of any deficiencies in the modeling protocol under paragraph (d)(1)(i) of this section, submit to the EPA a revised modeling protocol to correct any deficiencies identified in such notice.
- (iii) No later than one year after the effective date of the section 126 finding, submit to the EPA a modeling analysis, performed in accordance with the modeling protocol under paragraphs (c)(1)(i) and (c)(1)(i) of this section, for the compliance methods identified in the notice required by paragraph (c)(2) of this section.
- (2) No later than one year after the effective date of the section 126 finding, submit to the EPA the compliance method selected by the owners and operators of Portland to achieve the emissions limits in paragraph (b) of this section.
- (3) Starting six months after the effective date of the section 126 finding and continuing every six months until three years after the effective date of the section 126 finding, submit to the EPA progress reports on the implementation of the methods to achieve compliance with emissions limits in paragraphs (a) and (b) of this section, including status of design, technology selection, development of technical specifications, awarding of contracts, construction, shakedown, and compliance demonstrations as applicable. These reports shall include:
- (i) An interim project report, no later than one year after the effective date of the section 126 finding, that demonstrates compliance with the emission limit in paragraph (a) of this section.
- (ii) A final project report, submitted no later than 60 days after three years after the effective date of the section